

Attorney Docket No. 16652-7

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as recited below next to my name.

I believe I am the original, first, and sole inventor of the subject matter that is claimed and for which a patent is sought in the invention entitled **A SECURE CRYPTOGRAPHIC COMMUNICATION SYSTEM USING KEM-DEM**, the specification of which

☐ is attached hereto.

☒ was filed on April 28, 2006 in the U.S. Patent and Trademark Office and assigned U.S. Patent Application No. 10/577,872.

I hereby acknowledge that I have reviewed and understand the contents of the above-identified application, including the claims and drawings.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or Inventor's Certificate, or Section 356(a) of any PCT international application that designates at least one country other than the United States, listed below, and also have identified below, by checking the box, any foreign application for patent or Inventor's Certificate or PCT international application having a filing date before that of the application on which priority is claimed:

Foreign Application No.	Country	Date Filed (month dd, year)	Priority Claimed (Yes or No)
0325225.1	GB	10/29/2003	YES
0401470.0	GB	01/23/2004	YES

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Date Filed (month dd, year)

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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application, or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application:

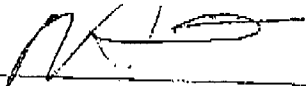
Application No.	Filing Date (month dd, year)	Status
PCT/EP2004/012226	10/28/2004	<input type="checkbox"/> Patented <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer number:

**LOWENSTEIN SANDLER PC**  
**Customer Number: 28221**

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Sole or First Joint Inventor				
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